

Michigan's Zero to Three Secondary Prevention Fiscal Year 2006 Report Child Abuse & Neglect Prevention Outcomes & Return on Investment



**Prevention
Works!**
Zero-to-Three
Building Stronger Families

Prepared by the CTF in collaboration with Gillespie Research, L.L.C. on behalf of The Michigan Departments of Human Services, Education & Community Health



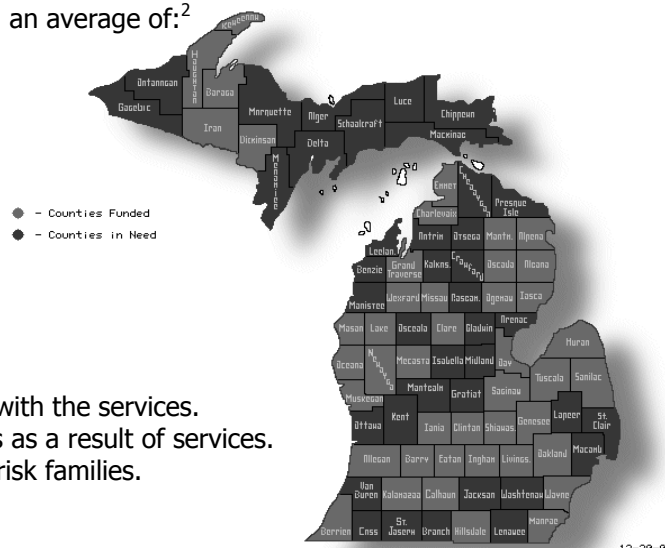
Zero to Three programs are supported through collaborative funding. There is an Interagency Agreement and commitment of funds. The Initiative is administered by the Children's Trust Fund and is advised by an Interagency Steering and Executive Committee. The 0-3 Secondary Prevention Initiative has entered its 10th year of providing CAN prevention services to at risk families in Michigan. Currently, 37 grants serve 44 Michigan counties. Funding totaled \$4,774,000 in FY-06 and is supported by:¹

- The enabling legislation mandates that 0-3 funds be allocated to grants that support community based collaborative prevention programs designed to:

- Services:** Grantees provide evidenced-based, family-centered prevention services to at risk populations who may not be eligible for services through other human service agencies. The mission of the 0-3 Secondary Prevention Initiative is to prevent child abuse and neglect before it occurs. Many needy families are at or below poverty levels, however, the need for prevention services crosses all socioeconomic classes.

- 2,501 families.
- 2,469 children.
- 409 pregnant women.
- 2,235 families with three or more risk factors for CAN.

- 14,304 at risk families were screened.
- 1,880 new families were enrolled.
- 1,965 new children were enrolled.
- 787 new pregnant women were enrolled.
- 982 at risk children & families completed services.
- 97% of families served reported that they were satisfied with the services.
- 90% of families served reported improved parenting skills as a result of services.
- Overall 113,014 prevention services were delivered to at risk families.



Outcomes are categorized by the legislative requirements. Data for each of the legislative requirements is provided using three (3) data collection tools: the quarterly Data Collection Form, the Adult Adolescent Parenting Inventory (AAPI-2) and an analysis of Child Protective Services involvement.

² Unduplicated counts

Foster positive parenting skills - Supporting parents in strengthening characteristics that lend stability to their child's development.

- 44.9% of participants with more than one assessment with the AAPI-2 were found to be at-risk of child abuse and/or neglect; of these initially at-risk participants; 35.8% were found not to be at-risk at their next assessment indicating a decrease in at-risk parenting attitudes.
- 100.0% of grantees are providing home visits with individualized instruction or promoting access to parenting skills classes focusing on basic child care and child safety, having remained stable from FY 2005.

Improved parent/child interactions - Assisting and supporting parents to be appropriately responsive and consistent with the child's development and safety. These programs focus on improving parent and child interactions including building understanding for the child's bids for attention, moods, emotions, expressions of interests, and efforts to communicate.

- 97.65% of 2,507 children served in Zero to Three Secondary Prevention in FY 2006 did not have a Category I or II CPS Case while enrolled in services.
- 97.86% of 982 children served and exiting services in 2006 did not subsequently have a Category I or II CPS Case after exiting services and prior to the end of the fiscal year.

Promote access to needed community services - Assistance for families to identify services to meet family needs and assist to remove barriers to accessing these services. This component includes specialized services that the child may need as well as services for the entire family unit. All children receive screening when appropriate but may not warrant a screening every quarter.

- 46.6% of children served in FY 2006, on average, participated in developmental screenings per quarter.
- 75.4% of children not meeting developmental goals were referred to appropriate services.
- 92.3% of families followed through with the referrals.
- 78.7% of children are up-to-date with well-child visits.
- 86.6% of families served, per quarter, have access to a primary health care provider.
- 80.6% of pregnant women have the recommended number of pre-natal care visits.

Improve school readiness - Efforts to contribute to the well-being of children so that they are ready to succeed in school and life is paramount in the first years of life. Zero to Three Secondary Prevention focuses on readiness factors to succeed including social, emotional and physical health, communication, enthusiasm and curiosity, the ability to problem solve, be grounded in safe, stable, consistent and nurturing relationships.

- 86.3% of children served, per quarter are up to date with age appropriate immunizations.
- 90.4% of children assessed per quarter meet age appropriate developmental milestones.

Increase local capacity to serve families at risk – Building capacity and expanding prevention programs in communities. Programs should maintain a stable level of services with steady matching funds and local supports so families identified to be at the greatest risk and need can receive community interventions.

- 89.4% of families served per quarter have 3 or more risk factors for child abuse and/or neglect.
- 100.0% of grantees maintain the number and types of services available to families throughout the fiscal year. Grantees continually secure matching funds to maintain stable levels of services to families at risk.

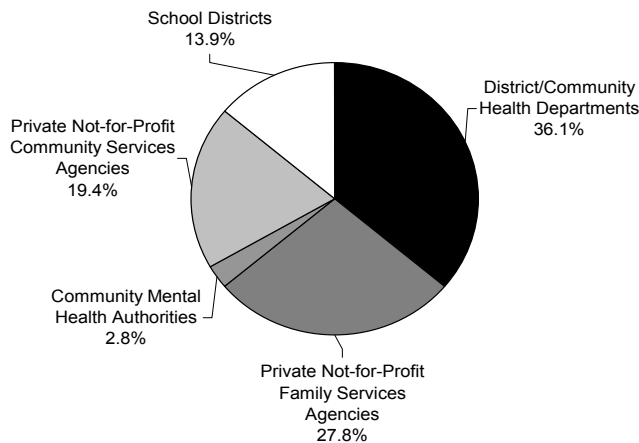
Support healthy family environments that discourage alcohol, tobacco and other drug use - Information and support that encourage healthy life choices, a physical environment that protects family members from injuries and illness and discourages use/abuse of drugs, tobacco, and alcohol are important to prevention activities. Zero to Three Secondary Prevention Grants incorporate this information into home visiting and parenting education activities.

- 100.0% of grantees included educational opportunities and supports for healthy family environments free of alcohol, tobacco and other drugs.

Promotion of Marriage - These activities support healthy relationships so that child well-being is maximized. This is the newest focus of the Zero to Three Secondary Prevention Initiative that began in October 2004. The majority of activities in 2006 aimed to maintain the support to grantees to help participants gain access to information on marriage and healthy relationships, enhancing positive relationship skills including effective communication and problem solving, promoting father involvement, and preventing domestic violence.

- 100.0% of grantees have provided marriage and healthy relationship information and/or programming in FY-06. Grantees include Intermediate School Districts (I.S.D.'s), public health and mental health agencies, hospitals, community action agencies, extension services (MSU), child abuse prevention councils and other non-profit organizations (see Fig 1).

Figure 1: Zero to Three Secondary Prevention Grantees
(Percentages Based on Relative Number of Grantees)



Grantees are required to match 0-3 funds with a 25% minimum match. There is a 15% minimum local cash match requirement. One hundred percent of grantees complied with the match requirement and, in fact, most far exceeded it. Total program costs exceeded grant awards by over 42%. Zero to Three Secondary Prevention grantees were able to leverage appropriated funds with community based collaborative cash and in-kind matches to cover total program costs. In FY-06, the total cost per family of Michigan's 0-3 Secondary Prevention Initiative was about \$7 per day vs. \$57 per child per day in direct costs associated with child abuse & neglect.

Return on Investment: The cost of child abuse and neglect, both in human and monetary terms, is staggering. In FY-05, the direct cost of child abuse and neglect in Michigan adjusted for inflation was estimated to be \$531,744,598. The direct cost of child abuse and neglect for children ages birth through three was approximately \$199,257,850.

Prevention strengthens families and is cost effective. There was a 18.18% decrease in all confirmed cases of child maltreatment from FY-04 to FY-05. The corresponding dollar savings in direct costs was approximately \$37,618,202. The total program cost of the 0-3 Secondary Prevention Initiative was less than 3.5% of the direct cost of confirmed child abuse and neglect victims age birth to three.

In FY-05, Michigan had 28,154 confirmed cases of child abuse and neglect. Of these, 10,550 (35%) were for children age birth through three.

The 0-3 Secondary Prevention Initiative is a valuable resource in a continuum of services that impact family stability and help prevent child abuse and neglect from occurring. In FY-06, 97.65% of the families enrolled in a 0-3 Secondary Prevention program did not have a substantiated CPS case and 97.86% of 982 children and families that exited the 0-3 Secondary Prevention program, after completing services, did not have a substantiated CPS case as of September 30, 2006.

Predicting how many children who received 0-3 Secondary Prevention services would have become confirmed victims of child abuse and neglect, had they not participated in the program, is challenging if not impossible. A population of 2,235 families who received 0-3 Secondary Prevention services in FY-06 were assessed to have three or more risk factors that are known to be a precursor to child abuse and neglect. These families were at high risk and of all families served by the 0-3 Secondary Prevention Initiative, nearly 98% of likely child abuse and neglect substantiations were prevented. Michigan's Zero to Three Secondary Prevention Initiative Return on Investment is:

| Figure 2: CAN Costs, Gross Savings, 0-3 Secondary Prevention Appropriation, Total Program Costs and Michigan's Zero to Three Return on Investment | | | |
|---|---------------|----------------|----------------------------------|
| Direct Costs | Gross Savings | 0-3 Prevention | R.O.I. |
| \$199,257,850 | \$41,268,095 | \$4,774,000 | 864% (Appropriated Funds Basis) |
| \$199,257,850 | \$41,268,095 | \$6,785,024 | 608% (Total Program Costs Basis) |

Zero to Three funding appreciated an increase in Fiscal Year 2007³ and has expanded to 11 new counties⁴. Zero to Three now funds 46 grants that serve 55 Michigan counties. It is estimated that nearly 1,000 at risk children and families, that were previously not served will receive 0-3 Secondary Prevention Services the current fiscal year and in Fiscal Year 2008. This report details the outstanding successes of the 0-3 Secondary Prevention Interagency Initiative. Every child deserves a GREAT START...together we **CAN!** For additional information please contact Jeff Sadler at the Children's Trust Fund via e-mail at sadlerm@michigan.gov

³ Section 32(c), State School Aid Act, PA 342 of 2006

⁴ Branch, Crawford, Gratiot, Isabella, Kent, Macomb, Manistee, Montcalm, Osceola, Van Buren & Washtenaw



0-3 Secondary Prevention Grants — FY 2006



Allegan County Intermediate School District

County Served: Allegan
Contact: Debby Scogin (269) 673-6954
Grant Amount: \$128,374

The 0-3 Prevention project will provide early identification and referrals, home visits, parenting education classes, and bilingual parenting services. The Parents as Teacher curriculum is utilized to strengthen parent's ability to understand their child's development and prepare them for school.

AuSable Valley Community Mental Health

County Served: Iosco
Contact: Karen Deyarmond (989) 362-8636
Grant Amount: \$77,081

The Infant Mental Health and Early Head Start programs will be enhanced to provide more intensive services for at risk families. Services provided include home visiting (emphasizing teen parents), playgroups, and case management.

Barry-Eaton District Health Department

County Served: Barry & Eaton
Contact: Suzanne Thuma (517) 541-2603
Grant Amount: \$124,360

Healthy Families Barry Eaton is a home visiting program that provides screening, assessment, parenting education, information/referral, and linkages with community services. Several curricula are utilized depending on the needs of the family.

Capstone/Berrien County Health Department

County Served: Berrien
Contact: Ron Weber (269) 926-1979
Grant Amount: \$202,250

The Prenatal and Early Childhood Nurse Home Visitation program will provide parenting education and assessment through home visiting services to low-income, first-time mothers and their families.

BHK Child Development Board

County Served: Houghton-Keweenaw-Baraga
Contact: Rod Liimatainen (906) 482-3663
Grant Amount: \$193,532

Services include: In-home Infant Mental Health services, increased access to Public Health Infant Support Services, respite care, emergency and sick-child care, and coordination of services by a consolidated 0-3 advisory council. Baraga services provided include parenting education, play groups, Super Saturday programs, respite care, and linkages to health and other community services.

Branch-Hillsdale-St. Joseph Community Health Agency

County Served: Hillsdale
Contact: Andrea Bricker (517) 437-7395 ex. 116
Grant Amount: \$84,360

The Healthy Beginnings program is based on the Healthy Families model and promotes positive parent/child interaction, assesses families, and promotes health childhood growth and development. Services provided include screening, assessment, home visits, team planning, and referral to community services.

Cadillac Area OASIS (Family Resource Center)

County Served: Wexford & Missaukee
Contact: Rhonda Weathers (231) 775-7299
Grant Amount: \$39,880

The Family Links Program provides home visiting services to families experiencing family, marital or partner conflict. Services include support services, parenting education, assisting the family in meeting medical, housing and childcare needs and helping to decrease family conflict and improve parent/child interaction.

Catholic Social Services

County Served: Muskegon
Contact: Pam Cohn (231) 726-4735
Grant Amount: \$164,354

The Healthy Families program is designed to promote healthy child and family development by reducing risk factors, promoting healthy habits, strengthening parent/child bonds, and empowering the family. Services include home visiting, parenting support and education, case management, support groups, and assistance in accessing community resources.

Clinton County Family Resource Center

County Served: Clinton
Contact: Howard Comstock (989) 224-1173
Grant Amount: \$120,436

The Healthy Start program will provide universal screening of all births in Clinton County, service coordination and referrals, home visiting services focusing on child development and parent-child interactions, and long-term parenting education and support. The MELD model will also be utilized.

Dickinson/Iron District Health Department

Counties Served: Dickinson & Iron
Contact: Joyce Ziegler (906) 265-4156
Grant Amount: \$81,448

The I.M.P.E.T.U.S. project provides home visiting services focused on improving outcomes for the family. Services include parenting education, Welcome Newborn Resource Guide, parenting newsletters, and information/referral.

District Health Department #2

County Served: Alcona, Iosco, Oscoda, & Ogemaw
Contact: Debra Baumann, R.N. (989) 345-5020
Grant Amount: \$162,250

The Family Matters program will provide in-home services to at-risk families in the four-county area who are not eligible for other support services. Services will also include: parenting classes, monthly newsletters, and information and referral.

District Health Department #4

County Served: Alpena
Contact: Rosanne Schultz (989) 354-4230
FY 2001 Grant Amount: \$123,244

The Day One program will be expanded by hiring two additional family support workers to serve all families identified as being at risk for child abuse and neglect. The program is modeled after the Healthy Families program and provides home visiting services, a parent support group, and information and referral.

District Health Department #4

County Served: Montmorency
Contact: Rosanne Schultz (989) 354-4230
Grant Amount: \$71,371

The Day One program will provide enhanced parenting education and support through home visiting services. The Healthy Start model is being used with the Building Strong Families curriculum and will focus on child development, discipline techniques, and positive parent-child interaction.

District Health Department #10

County Served: Lake, Mason, & Oceana
Contact: Marcia Walter (231) 873-2193
Grant Amount: \$164,360

The Parents as Teachers model will be used to provide parent education support, information/referral, male parent involvement advocacy services, and in-home nurse visitation. Priority will be given to parenting teens or pregnant families.

Central Michigan District Health Department

County Served: Clare
Contact: Catrina Weber (989) 539-6731 x 19
Grant Amount: \$46,263

Success by Three serves pregnant women and families through home visits that provide parent education, bonding, child development, community resources, and focus on individual needs. Program utilizes public health nurse and program coordinator to provide services and coordinate services to families enrolled.

Family and Children Services

County Served: Calhoun
Contact: Ted Lindberg (269) 569-8380
Grant Amount: \$137,819

Healthy Families Calhoun provides home visiting services to families with children between the ages of 0-3 years who have been identified to have risk factors for child abuse and neglect. Services provided include assessment, parenting education, linkages to health care services, and case management.

Genesee Intermediate School District

County Served: Genesee
Contact: Gloria Bourdonz (810) 591-4447
Grant Amount: \$84,360

Genesee I.S.D.'s S.K.I.P (Successful Kids Equals Involved Parents) uses the Parents as Teachers program model and curriculum. The program has an intensive home visitation component and educates parents on Safe Sleep principles.

Heartland Community Services

County Served: Mecosta
Contact: Donald Guernsey 231-527-1890
Grant Amount: \$46,263

Parents and children will participate in the Nurturing Program. The program shall consist of group based activities and on site home visit. Families will receive weekly assistance through the combination of activities and transportation is provided to the group activities.



0-3 Secondary Prevention Grants — FY 2006



Huron County Health Department

County Served: Huron

Contact: Gretchen Tenbusch (989) 269-9721 ex. 115
Grant Amount: \$48,759

Various services will be provided with the 0-3 grant including a 0-3 Family Mentor, playgroups, expansion of the Maternal Support Services/Infant Support Services using the Building Strong Families model, and a Parenting the Second and Third Year Newsletters.

Ingham County Health Department

County Served: Ingham

Contact: Lisa Chambers (517) 702-3520
Grant Amount: \$135,560

The Jump Start Family Outreach Program provides voluntary, intensive, long-term support and education to families through home visiting services using the Healthy Families America model.

Ionia County Intermediate School District

County Served: Ionia

Contact: Cheryl Granzo (616) 527-4900, ext. 1410
Grant Amount: \$148,650

The Begin with Babies project targets families that are low income and have three or more identified risk factors. The Parents As Teachers curriculum is used to assist families to increase their parenting knowledge and skills. Playgroups and home visiting services are also provided.

Community Healing Center

County Served: Kalamazoo

Contact: Aileen McKenna (269) 343-1651
Grant Amount: \$152,360

The Parents as Partners/Healthy Families program provides a variety of services including regularly scheduled home visits, parent support groups, and a monthly newsletter. The program uses a variety of curriculums to work with families on developing basic parenting skills and an understanding of child development.

Monroe County Intermediate School District

County Served: Monroe

Contact: Douglas Redding (734) 242-5799, ext. 1912
Grant Amount: \$28,076

The Healthy Start program will be expanded to serve at-risk pregnant teens and teen parents in Monroe County. Program enhancements will also allow for prenatal services and pre and postnatal classes to be provided.

MSU Extension – Bay County

County Served: Bay

Contact: Howard Wetters (517) 895-4026
Grant Amount: \$117,944

Expanded home visiting services, hospital screenings, a central intake and referral system that includes a 1-800 number, and educational and developmental mailings for enrolled families, will be provided for at-risk families in Bay County.

MSU Extension – Grand Traverse County

County Served: Grand Traverse

Contact: Jennifer Berkey (231) 922-4821
Grant Amount: \$147,575

The Healthy Futures program will be expanded by hiring one public health nurse to provide service coordination and home visits to at-risk families. Training on the Parents as Teachers Curriculum will also be available to county service providers.

MSU Extension – Sanilac County

County Served: Sanilac

Contact: Gail Innis (810) 648-2515
Grant Amount: \$84,360

Healthy Families Sanilac is modeled after the Healthy Start program and provides home visiting services to new parents. Through the program families learn about child development, nutrition and infant feeding, appropriate guidance and discipline, infant and toddler health care, and life skills.

Newaygo Public Schools

County Served: Newaygo

Contact: Terri Dodson-Garrett (231) 652-3629
Grant Amount: \$162,250

The Parents as Teachers curriculum will be integrated with direct services in the county by training 16 current staff. Home visits, a packet of health information, parenting groups, and parenting education opportunities will also be provided to at-risk families.

Northwest Michigan Community Health Agency

Counties Served: Charlevoix & Emmet

Contact: Patricia Fralick (231) 347-6014
Grant Amount: \$95,574

The Teen Parent Program serves pregnant or parenting teens with parenting education, information and referral, home visits, and access to substance abuse services and medical care.

Oakland Family Services

County Served: Oakland

Contact: Jan Carpenter (248) 858-7766
Grant Amount: \$124,360

The Fussy Baby Program is targeted at families with infants and toddlers from birth to three years who are evidencing regulatory or behavioral difficulties that place them at high risk for abuse and neglect. The program offers assessment, service planning, coordination, and intervention in a strength-based, family friendly prevention service model.

Saginaw County Child Abuse and Neglect Council

County Served: Saginaw

Contact: Suzanne Greenberg (989) 752-7226
Grant Amount: \$204,360

The Birth Through Three Educational Program is based on the Healthy Families America model and utilizes the Parents as teacher, Building Strong Families, and SKI*HI Parent/Infant curriculums. The programs provides comprehensive assessment, weekly home visiting, and parent support services.

Salvation Army

County Served: Wayne

Contact: Maureen Northrup (313) 537-2130
Grant Amount: \$74,250

The Next Step program targets pregnant and parenting teenage mothers with 0-3 year old children. The grant will expand the program to serve more families and will also provide intensive services in the areas of home visits, case management, and group services.

Shiawassee County Health Department

County Served: Shiawassee

Contact: Rose Mary Asman (989) 743-2355
Grant Amount: \$139,884

The Healthy Families program will be expanded to provide home visiting services to at-risk families in Shiawassee County. Case management and linkages to other needed services will be provided by a multi-disciplinary team.

Spaulding for Children

County Served: Wayne

Contact: Ann Funchess (248) 443-0300
Grant Amount: \$164,360

The Parenting Consortium program targets low income families who live in Detroit, Highland Park, and Hamtramck who are pregnant or have at least one child between birth and age three. Services include parenting education, child assessment, health and economic support services, and linkages with community resources.

St. Joseph Mercy Hospital

County Served: Oakland

Contact: Kathleen Strader (248) 335-5638
Melissa Freel (248) 335-5638 x 2

Grant Amount: \$164,360
Healthy Start/Healthy Families Oakland works with St. Joseph Mercy Hospital and Providence Hospital to screen all newborn families. At risk families will receive home visiting services to promote health child growth and development, improved parent-child relationships, and enhanced family functioning.

The Development Center

County Served: Wayne

Contact: Marilyn Schmitt (313) 531-2500
Grant Amount: \$164,360

The After Baby Comes project serves families in the City of Detroit, western Wayne County, and the Downriver areas. Based on the Healthy Start Model, the project provides initial assessment, parent support, home visiting, supportive phone calls, infant massage, and educational and play group opportunities.

Tuscola County Health Department

County Served: Tuscola

Contact: Gretchen Tenbusch (989) 673-8114, ext. 115
Grant Amount: \$135,898

Home visiting services will be expanded and support groups will be created for at-risk families in Tuscola County. Services will be coordinated through a central intake, assessment, and database tracking of families.

Women's Resource Center

County Served: Livingston

Contact: Pam Carter (517) 548-2200
Grant Amount: \$63,608

The Healthy Families Livingston program serves at-risk families with home visiting services. By nurturing the parent or other caregiver, the Family Support Workers models appropriate behavior, encourages goal setting and health maintenance, teaches problem solving skills, and assists the family with health parent-child interaction and child development.